Applicant(s) Application No. BRITTON ET AL. 10/051,619 Notice of Allowability Art Unit Examiner 2175 Neveen Abel-Jalil -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to After Final Amendment filed on May 29, 2004. 2. The allowed claim(s) is/are 22-25. 3. The drawings filed on 10/29/2001 are accepted by the Examiner. 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). of the: b) ☐ Some* c) ☐ None a) 🗌 All 1.

Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. ___ 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: ____ Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 5. Notice of Informal Patent Application (PTO-152) 1. Notice of References Cited (PTO-892) 6. Interview Summary (PTO-413), 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Paper No./Mail Date 7. Examiner's Amendment/Comment 3. Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date 4.

Examiner's Comment Regarding Requirement for Deposit 8. X Examiner's Statement of Reasons for Allowance 9. Dother of Biological Material CHARLES RONES **PRIMARY EXAMINER**

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04) **BEST AVAILABLE COPY**

Application/Control Number: 10/051,619

Art Unit: 2175

DETAILED ACTION

Remarks

1. In response to the After-Final amendment filed on 24-May-2004, claims 1-21 are cancelled. Therefore, claims 22-25 are pending in the application.

Reasons for Allowance

- 2. Claims 22-25 are allowed over the prior art made of record.
- 3. The following is a statement of reasons for allowance:

The prior art of record Lipkin et al. - U.S. Pub. No. 2002/0049788 A1, and Schuetze et al. - U.S. Pub. No. 2003/0074369 A1, and Hsiung et al. - U.S. Pub. 2003/0109951 A1, and Bradford – U.S. Patent No. 6,678,679 B1) does not disclose, teach, or suggest the claimed limitations of (in combination with all other features in the claim), storing the triples in a data store, and storing expiry data with at least selected ones of the triples, responding to a search performed against the data store, if data requested is not stored in the data store, by applying a query to one or more of the plurality of databases to obtain the requested data, responding to such a search, if the data is stored in the data store and is associated with expiry information indicating that the requested data may have expired, by returning the requested data with a reduced confidence factor, as claimed in claim 22, in conjunction with remaining claims provisions.

Claims 23-25 are allowed over the prior art made of record, because it is dependent from the allowed independent claim 22.

Conclusion

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Neveen Abel-Jalil whose telephone number is 703-305-8114. The examiner can normally be reached on 8:30AM-5:30PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Dov Popovici can be reached on 703-305-3830. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Neveen Abel-Jalil June 22, 2004

CHARLES RONES
PRIMARY EXAMINER